Application #09/467,721
Submitted May 10, 2007
Reply to Phone Call May 10, 2007

II.   REMARKS

A.   Appreciation for Allowance

7.   Applicant appreciates the allowance of the application.

III.   IN THE SPECIFICATION

8.   A of the clean version of the amended specification was submitted on

March 26, 2003. Please make the indicated changes based on that version. The specification is

updated to provide additional information regarding related applications and to correct two

clerical errors. The "C" in "Fig 14C" is capitalized. The item "1470 selection signal" was

omitted from the list of reference numerals. Support for "1470 selection signal" may be found in

the original Fig 14C drawing showing the selection signal 1470 being connected between

"selection logic 1460" and items 1400 (24-bit to variable bit sub-sampler) and 1430 (36-bit to

variable bit sub-sampler).

9.   Note that Fig 14C was added to support original claims, for example,

claim 3 "wherein said number of pixel bits is one of the set of 3, 4, 5, 8, 9, 12, 15, 16, and 24",

(e.g. W is 36 and N, the number of pixel bits, is 24) which was supported in the original

specification where there could be 8 to 12 bits per pixel (e.g. 24 or 36 bits). "For example an

ultrasound machine may only produce 16 levels of grayscale, requiring 4 bits of data per pixel,

but the image digitizing may be performed at 8 to 12 bits per pixel." (second paragraph of

section entitled "Figs 3A and 3B—Encoding Formats").

B.   Conclusion

10.   If it is believed that a telephone conversation would expedite the issue of

the present application, the Examiner is invited to call the undersigned inventor at 408-739-9517.

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Respectfully submitted,

Date: May 10, 2007

Kendyl A. Román

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